

Spring 5-27-1989

1989 Rose-Hulman Institute of Technology : One-Hundred and Eleventh Commencement

Rose-Hulman

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**One Hundred and Eleventh
Commencement
of
Rose-Hulman Institute of
Technology**



May 27, 1989

Commencement Program

Prelude.....	<i>Bourree and Minuet from The Fireworks Music by G.F. Handel</i>
Academic Procession	Jess R. Lucas, B.S., M.S., Ph.D. <i>Marshal</i>
Processional.....	<i>Prince of Denmark March and Trumpet Tune by Henry Purcell</i>
National Anthem	Andrew R. Mech, B.S., M.S., Ph.D. <i>Associate Professor of Mechanical Engineering</i>
Invocation	Mark P. Klug <i>Treasurer, Student Government Association</i>
Master of Ceremonies	Matt E. White <i>President, Student Government Association</i>
Greeting from the Alumni.....	Clyde F. Willian, '52 <i>President, Alumni Association</i>
Response from the Senior Class	Robert E. Benning <i>President, Senior Class</i>
Introduction of Commencement Speaker	Kurtis B. Lengacher <i>Vice President, Student Government Association</i>
Commencement Address	Victor G. Beghini <i>President, Marathon Oil Company</i>
Interlude	<i>Sara Bande and Minuet by J.S. Bach</i>
Awarding of Heminway Medal	Herman A. Moench, B.S., M.S.E., D. Eng. <i>Senior Vice President</i>
John T. Royse Award	Jess R. Lucas <i>Vice President for Student Affairs</i>
Herman A. Moench Distinguished Senior Commendation	Robert Steinhauser, B.S., M.S. <i>Herman A. Moench Distinguished Professor</i>
Awarding of Honorary Degrees.....	Samuel F. Hulbert, B.S., Ph.D. <i>President, Rose-Hulman Institute of Technology</i>
Victor G. Beghini (Doctor of Engineering)	
Introduced by William G. Ovens, Jr., B.S.E., M.S., Ph.D.	
Kenneth W. Porter, Jr. (Doctor of Engineering)	
Introduced by Buck F. Brown, S.B., M.S., Ph.D.	
Ross S. Pyle (Doctor of Engineering)	
Introduced by Arthur B. Western, Jr., B.S., M.S., Ph.D.	
John W. Ragle (Doctor of Humane Letters)	
Introduced by Noel E. Moore, B.S., S.M., Ph.D.	
Conferring of Degrees	Samuel F. Hulbert <i>President, Rose-Hulman Institute of Technology</i>
Distinguished Service Award	Samuel F. Hulbert
Dean's Outstanding Teacher Award.....	James R. Eifert, B.S., M.S., Ph.D. <i>Vice President for Academic Affairs</i>
Board of Manager's Outstanding Scholar Award	John V. Titsworth <i>Chairman, Board of Managers</i>
President's Outstanding Service Award.....	Samuel F. Hulbert
School Song.....	Andrew R. Mech <i>Associate Professor of Mechanical Engineering</i>
Benediction	Greg W. Klem <i>President, Blue Key</i>
Recessional	<i>Nun Danket by Bach/Fox</i>
Postlude	<i>Toccata in C Major by J. Pachelbel</i>
Organ Music by Alfred R. Schmidt, B.S., M.S. <i>Professor of Mathematics</i>	
Brass Choir by Rose Students: Howard S. Fischer, John D. Kellam, Royse A. Wilkinson, Antonio M. Zamora. Debra Goecker, Director	
(Allen Digital Organ through courtesy of Samuel Music of Effingham, Illinois)	

SCHOLARSHIP HONORS

Students graduating with a scholarship index of 3.90 or higher will be graduated *Summa Cum Laude*; those with a scholarship index between 3.60 and 3.90 will be graduated *Magna Cum Laude* and those with a scholarship index between 3.30 and 3.60 will be graduated *Cum Laude*. These honors are recognized by the display of gold Honor Cords at the Commencement ceremonies and in appropriate fashion on the diplomas.

* <i>Cum Laude</i>	G Technical Translators Program—German
** <i>Magna Cum Lauae</i>	R Technical Translators Program—Russian
*** <i>Summa Cum Laude</i>	A U.S. Army Commission
†† Two Degrees	AF U.S. Air Force Commission
	C Consulting Engineering Program
	M Management Studies Certificate
	Master Thesis indicated in <i>Italics</i>

THE ACADEMIC PROCESSION

In today's academic procession, the gown and hood indicate the degree held by the wearer. The hood is lined with the official color or colors of the college or university conferring the degree. Graduates of certain institutions wear gowns in the color of the university, although black is the basic color of the majority of academic gowns. The doctor's gown is faced down the front with velvet panels and has three velvet crossbars on each sleeve. The velvet may be black or may be the color which represents the field in which the degree was conferred.

RHIT Bachelor's Degree Attire

Rose-Hulman Institute of Technology Bachelor's degree holders or candidates wear a black gown and a black mortarboard with a black tassel.

RHIT Master's Degree Attire

Master's degree hoods for Rose-Hulman Institute of Technology are black, lined with rose satin and white satin chevron and edged in golden yellow velvet. With the gown and hood is worn a black mortarboard with black tassel.

Honorary Degrees

Doctor of Engineering

VICTOR G. BEGHINI

Beghini was elected president of Marathon Oil Co. in 1987. During his 34-year career with Marathon, he has served in executive management positions in the areas of corporate risk, production operations, supply and transportation, and domestic and worldwide production.

Beghini is a member of the board of directors of Marathon Oil, Texas Oil and Gas Corp., the American Petroleum Institute and has been elected to the USX Corporation Corporate Policy Committee.

He is the recipient of the Distinguished Alumnus Award from Pennsylvania State University where he earned a bachelor of science degree in petroleum engineering.

Last year, Beghini received an honorary Doctor of Laws degree from Marietta College in Ohio.

KENNETH W. PORTER, JR.

A Rose-Hulman alumnus, Porter is vice president and director of computer integrated design and manufacturing management for Motorola Inc. He is responsible for the organization that provides an integrated engineering and production business information system for the seven areas of Motorola's Government Electronics Group.

Since joining Motorola in 1956, Porter has been section head for the Applied Research Section, chief engineer for the Telecommunications Laboratory, deputy engineering manager for Communications Operations and director of research and development.

Porter received a bachelor's degree in electrical engineering from Rose-Hulman in 1952 and completed graduate studies at Iowa State and Arizona State universities.

ROSS S. PYLE

Pyle, also a Rose-Hulman alumnus, was founder, chairman and chief executive officer of Premier Stamping Corporation and A & B Tool Co. of Indianapolis for 30 years. He currently serves as a consultant to the company and to other firms.

After graduating from Rose in 1941, Pyle joined Collins Radio Co., now a division of Rockwell International. As a design engineer, Pyle received five American and Canadian patents. He established plant-wide drafting and design standards while serving as chief mechanical engineer. He later became director of engineering services for Collins Radio.

Prior to his full-time involvement with Premier Stamping, Pyle was also senior corporate engineer and plant manager, Electronics Division, for the P.R. Mallory and Co. of Indianapolis.

Pyle earned the B.S. degree in mechanical engineering from Rose in 1941.

Doctor of Humane Letters

JOHN W. RAGLE

Ragle has been president of two of the Midwest's largest independent agricultural-related companies and is now president of Ragle and Co. of Terre Haute, a firm involved in property management.

While managing Graham Grain Co. in Terre Haute and Graham and Ragle Grain Co. of Illinois, Ragle developed the first use of a domestic unit grain train to move grain directly from its origin to its destination thereby eliminating the need to switch the grain to different trains along the route. The method is now commonly used nationwide.

Ragle has also been instrumental in the development of Rose-Hulman through his 14-year tenure as a member of the college's board of managers, the governing body for the Institute. He has served as chairman of the board for five years and is currently vice chairman and a member of the development committee.

Rose-Hulman Institute of Technology

Candidates for Degrees

Bachelor of Science

November 17, 1988

ELECTRICAL ENGINEERING

Srinivas Kurella Sarma Indianapolis

MECHANICAL ENGINEERING

Daniel Francis Thralls West Terre Haute

March 2, 1989

CHEMISTRY

G John Joseph Wilkinson Syracuse

* David Bradley Wilson Oregon, Ohio

ELECTRICAL ENGINEERING

Paul Glenn Ritchie Indianapolis

MATHEMATICS

* LeRoy Dale Rhodes Wichita, Kansas

MECHANICAL ENGINEERING

Chanh Minh Nguyen Beech Grove

May 27, 1989

CHEMICAL ENGINEERING

C Rolf Darling Alexis Lowell

Kevin Dean Bogard Merom Station

A Christopher John Churney Greenwood

** Brian Lee Cooper Shoals

Craig Stephens Cottingham Columbia, Missouri

* Jason Edward Duff New Castle

David Matthew Haddix Evansville

*** Evan Raymond Kokoska Terre Haute

Joseph Ronald Lemanski South Bend

Kurtis Brian Lengacher Spencerville

*** John Edward Leonard, Jr. Canton, Ohio

Christopher Allen Meyer Fort Wayne

Steven David Meyer Sherwood, Ohio

Brian Scott Muldoon Whiting

Brian L. Pirtle New Lebanon

* Raymond Alan Pogliano Coal City, Illinois

A Paul Russell Rawlins Danville

Galen Gregory Reinholt Monterey

** Sean Salamander Martinsville

Grant Richerson Samm Farmersburg

*** Keith Alan Sermersheim Newburgh

- * Jeffrey Andra Sexton Auburn
- Christopher Roach Shadday Terre Haute
- * Keith Jay Woodason Terre Haute
- Dean Thomas Woodward Augusta, Maine

CHEMISTRY

- Phillip Scott Anderson Indianapolis
- A *** Martin Frederick Baechler Jeffersonville
- John Richard Becker III Terre Haute
- G Bryan Edward Bell Indianapolis
- Robert Andrew Blahut Plainfield
- A ** Joseph Charles Dickey Tipton
- A Stephan Andrew Osoba Merrillville
- Kevin Bernard Ray Zionsville
- Danny Lee Wood Terre Haute

CIVIL ENGINEERING

- Mark Hunter Branaman Terre Haute
- C A Anthony Elmer Broadnax Gary
- Darren Charles Burkhardt Greensburg
- Andrew Wray Grinstead Sheridan
- Michael B. Leavitt Petersburg
- Joseph William Leslie Lafayette
- * Ricky Lee Meyer Batesville
- Scott William Neihart Terre Haute
- C Carl Kent Phillips Rossville, Illinois
- A Robert Scott Phillips Boonville
- C ** David James Reynolds Crestline, Ohio
- Curtis Edward Roupe Cleveland, Ohio
- C A * Peter Fredrick Wentzel Collinsville, Illinois
- C Gary Lee Workman New Whiteland

COMPUTER SCIENCE

- John Louis Breitenbach Dearborn Heights, Michigan
- Jay Kenneth Eiler Indianapolis
- Sean Edward Helle Schaumburg, Illinois
- William Roudolph Jurasz, Jr. Greenwood
- Nelson Rae Nissley Goshen
- Robert William Shew Fort Wayne
- John Edward Simon New Whiteland

COMPUTER SCIENCE AND ELECTRICAL ENGINEERING

- Michael George Vassil Ramsey, New Jersey

COMPUTER SCIENCE AND MATHEMATICS

- * Samuel Clarence Potter Ora
- A Mark Andrew Radwick Plymouth, Michigan

ELECTRICAL ENGINEERING

- Christopher Handerson Abdnour Streator, Illinois
- Jeffrey Alan Allred Colora, Maryland
- Kurts Roberts Auzins Kokomo
- AF Eric Paul Baenen Schofield, Wisconsin
- AF * John Nathan Berry Gas City
- AF ** Scott Edward Bilik River Grove, Illinois
- Tracy Scott Bishop Bedford, Kentucky

†† *	Stacey Andrew Bowling	Loogootee
	Matthew H. Brown	Fort Wayne
**	Tony Mark Cantrell	Clarksville
G ***	Patrick Alan Casey	Frankfort, Kentucky
	Roger Wayne Chastain	Orleans
	Kenneth William Cohn	Kansas City, Missouri
G AF	Mark Stephen Cronjaeger	Gau-Algesch, West Germany
†† R ***	Robert Francis Denkwalter	Talkeetna, Alaska
	Thomas Joseph Duex, Jr.	Kokomo
	Douglas Mark Elston	Indianapolis
	Christopher Leon Fear	Newton, Illinois
	Jack Eugene Fulton, Jr.	Evansville
	Michael Ries Garretson	Vancouver, Washington
A *	James Clarence Getter	Viroqua, Wisconsin
	Brian Howard Glover	LaGrange, Ohio
	Bryan Steven Goeppner	Jasper
AF	Bryan Wayne Gray	Jasper
**	Keith Albert Harriman	Chester Springs, Pennsylvania
*	Mark Rae Heiple	Peoria, Illinois
	Jonathan Lee Hendrich	Fillmore
	Anthony Alexander Higdon	Boonville
	Michael Todd Hosier	Galveston
	Larry Carl Howard	Fort Myers, Florida
	David Alan Humphrey	Florissant, Missouri
G *	Guy Nicholas Hurst	Jasper
	Joseph Edward Jachim	Bloomington
AF *	Richard Scott Jaeger	Ogden, Utah
A	Howard Richard Jaynes, Jr.	Viroqua, Wisconsin
	Kenneth Ray Johnson	South Saint Paul, Minnesota
**	Bradley Lane Kicklighter	Terre Haute
M AF	Daniel Jacob Klein	Eau Claire, Wisconsin
C **	Greg William Klem	St. Anthony
†† *	Daniel Joseph Kneip	Indianapolis
	Michael Patrick Knott	Owensboro, Kentucky
AF	Aaron Hon Kong Leong	Honolulu, Hawaii
AF	Steven Michael Loken	Eau Claire, Wisconsin
	Kelvin David Mason	Boonville
	Robert Randall McFarlan, Jr.	Cincinnati, Ohio
	Robert John Messmer	Fort Thomas, Kentucky
AF *	Steven Ray Mixdorf	Charles City, Iowa
AF *	Kevin Michael Muckerheide	Greensburg
	David John Musser	Griffin, Georgia
R **	Bruce Alan Nielsen	Weeping Water, Nebraska
	Thomas Eric Nulsen	Indianapolis
AF **	Robert Stephen Parks	Murfreesboro, Tennessee
	Ronald Shawn Perkins	Hamilton, Ohio
	Kenneth Wayne Pierce	Fort Branch
R **	Joseph Scott Powell	Martinez, Georgia
G	Tony Judson Powers	Kokomo
	John David Quinlan	Kewaunee, Wisconsin
**	Timothy John Rademacher	LaPorte
	Steven Paul Rhea	Tacoma, Washington
	Michael Wesley Roach	Mitchell
A	Kevin Paul Rolley	Greenville, Kentucky
*	Mark David Rucker	Arnold, Maryland
G	Eric Christopher Ruse	Loveland, Ohio

	Devin Michael Sale	Anderson
	John Paul Scheiwe	Lowell
	Christian Dane Schuler	New Palestine
	John Edward Seiler	Pittsburgh, Pennsylvania
	Steven E. Slaughter	Vine Grove, Kentucky
	Thomas John Sorauf, Jr.	Xenia, Ohio
	Jeremy John Steele	Cincinnati, Ohio
	Andrew Richard Steineman	Bowling Green, Kentucky
	Richard Dwight Sweet	Lewisville
R **	Scott Terek	Merrillville
C **	Michael Benjamin Thoeny	Clarksville
	Patrick William Thomas	Brownsburg
* AF	Trent Alan Thomas	Mt. Morris, Illinois
**	Eric S. Tilton	Indianapolis
*	Steven Thomas Ufheil	Huntington
	Jeffrey Michael Williams	Portage, Michigan
	Arthur David Wornack, Jr.	Hobart
†† ***	Brenton Christopher Young	Sioux City, Iowa
R ***	Paul Michael Young	Louisville, Kentucky
*	Krzysztof Wojciech Zadlo	Elmwood Park, Illinois

ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

	Chris Alan Sloffer	Churubusco
***	Ronald Julius Szabo, Jr.	Flushing, Michigan
***	Daniel William Yergeau	South Bend

MATHEMATICS

†† *	Stacey Andrew Bowling	Loogootee
	David Glenn Childress	Lowell
A	Larry Edward Cox, Jr.	Mooresville
G	James Wilson Grey III	South Bend
R **	Timothy Michael Hofer	Lancaster, New York
	Phillip Ross Johnston	Little Rock, Arkansas
*	Paul Shannon Snodgrass	Seymour
	Mark Leon Thornburg	Middletown
**	Floyd Michael Yager	Franklin Park, Illinois
†† ***	Brenton Christopher Young	Sioux City, Iowa

MECHANICAL ENGINEERING

**	Gary Robert Bates	Allison Park, Pennsylvania
	Keith Allen Benson	Beech Grove
	Jay William Binder	Cincinnati, Ohio
	James Michael Blackburn	West Terre Haute
	Kenneth Richard Bloss, Jr.	Liberty, Pennsylvania
	Larry Joe Brackney	Columbus
	Mark Timothy Braun	Mount Pleasant, Iowa
*	Charles Scott Brown	Spiceland
*	Matthew Allen Caes	Elkhart
	Todd Alan Cartwright	Brazil
	Paul Ottis Chroniak	Indianapolis
	Stephen Brent Clark	Greenwood
	John David Colburn	Sellersburg
**	Roderick Theodore Daebelliehn	Tipton, Iowa
G AF	William Charles Daffron	Blountville, Tennessee
**	William Paul Didelot	Floyds Knobs
G *	Christopher Martin Doyle	Dayton, Ohio

	Jeffrey Lynn Ellenberger	Decatur
	Duane Matthew Evans	Oakland, Maryland
	Michael Alan Fisher	Clarksville
	Michael Kelly Garrison	Churubusco
	Ronald Allen Hamersley	Indianapolis
A	Jeffrey Alan Hamilton	Jeffersonville
*	Jeffrey Braam Hampel	Newburgh
A **	Steven Francis Hanagan	Carterville, Illinois
	Brian David Harris	West Terre Haute
	Kristofer Harold Hebel	Decatur, Illinois
	Timothy Alan Hegemier	Newark, Ohio
	Alan Clifford Henderson	Clinton
	Stephen Michael Herrington	Freedom
A	Todd M. Heuser	Appleton, Wisconsin
	Chris Darwin Hoffa	Cloverdale
**	Neil Allen Holcomb	Angola
*	Richard Lee Kennedy, Jr.	West Terre Haute
	Charles W. Kim	Columbus
**	Scott Thomas Kluemper	Ferdinand
*	Mark Paul Klug	New London, Wisconsin
	Bryan Michael Komlanc	Lizton
**	Gregory Gerard Kremer	Southgate, Kentucky
	Gregory Allen Lecher	Greensburg
	Leon B. Li	Schererville
AF	John Ritchard Lindell	Schererville
	Michael Jay Lindsey	Selma
	Nicholas John Mahurin	Terre Haute
A	Charles Arthur Marr	Carlisle, Iowa
	Scott Charles Marsteller	Russellville
	Stephen Michael Mericle	Oregon, Ohio
**	Robert Carl Meyer	Batesville
C	Alan Ray Mohr	Mount Vernon
	Michael Brett Muncy	Knightstown
*	Andrew Peter Murray	East Hampton, Connecticut
AF	Myles Masuo Nakamura	Honolulu, Hawaii
	Russell Carl Olson	Milwaukee, Wisconsin
AF	Adam Scott Remaly	Elkhart
	Eric Robert Rose	Wabash
*	Kyle Eugene Schroeder	Colorado Springs, Colorado
A	Jeffrey Allan Stegman	Fountaintown
*	Michael John Tresemer	Durand, Illinois
	Timothy Raymond Van Britson	Evansville
A	Chad Cameron Warren	Summitville
*	Bryan Thomas Welch	Versailles
	Matt Eugene White	Palestine, Illinois
**	Dale Thomas Williams, Jr.	Salem
	Robert Lawrence Woodall	Huntingburg
	Ross Alan Worrall	Jeffersonville
*	Stuart Martin Yee	Derwood, Maryland
AF	Richard Alan Yocum	Union, Kentucky

PHYSICS

	Kent Joseph Agne	Belleville, Illinois
AF	Robert Edward Benning	Canton, Michigan
†† R ***	Robert Francis Denkwalter	Talkeetna, Alaska
	David Duane Goff	Mount Pleasant, Iowa
**	Douglas John Hodgson	Berwyn, Illinois
	Grant Lorman Hukle	Kremlin, Oklahoma
†† *	Daniel Joseph Kneip	Indianapolis
***	Stephen Todd Kreger	Erie, Pennsylvania
*	Jeffery Galen Smith	Lima, Ohio
††† ***	Brenton Christopher Young	Sioux City, Iowa

Master of Science

May 27, 1989

APPLIED OPTICS

Joseph Patrick Caughey Buhl, Idaho
*"Angularly-polished Optical Fibers and Their Application
to Right-angle Connectors"*

Thesis Advisor: Professor Robert M. Bunch

Erhard Krumpholz Nuertingen, West Germany
Part I: *"Coupling and Characterization of Thin Films"*
Part II: *"Integration of a Laser Diode into a Digital
Speckle Pattern Interferometer"*

Thesis Advisors: Professors Jerome F. Wagner & Ramendra Bahuguna

CHEMICAL ENGINEERING

Donald M. Morris Portage
"Decoupled Composition Control of a Binary Distillation Column"

Thesis Advisor: Professor Ronald S. Artigue

Chris P. Wernimont Aurora
"A Study of Aerobic Batch Baker's Yeast Fermentation"

Thesis Advisor: Professor Ronald S. Artigue

ELECTRICAL ENGINEERING

Gene L. Harding Aurora, Colorado
*"Suppressing Engine Knock in an Automotive Spark-ignition Engine
Using a Retrofit Circuit to Adaptively Retard Ignition Timing"*

Thesis Advisor: Professor Barry J. Farbrother

Christof Pfeifer Neuhausen, West Germany
"The Theory and Applications of the Field-Network Analogue Technique"

Thesis Advisor: Professor Jovan E. Lebaric

Michael Stetter Remshalden, West Germany
"Design of Image Processing Tools with an Image Tracking Application"

Thesis Advisor: Professor Keith E. Hoover

MECHANICAL ENGINEERING

- Chili Bao Appleton, Wisconsin
 *"Development of a Finite Element PC Program
 for Dynamic Analysis of Structures"*
 Thesis Advisor: Professor Daryl L. Logan
- Qiushi Cao Hubei Province, China
 "An Improved PC Finite Element Analysis of Acoustic Cavities"
 Thesis Advisor: Professor J. Darrell Gibson
- David B. Danner Houghton, New York
 *"The Adaptation of a Helium Bubble Generator
 for Flow Visualization in a Wind Tunnel"*
 Thesis Advisor: Professor Andrew R. Mech
- Robert Dewayne Greer Terre Haute
 *"The Analysis of a Film Tower Die
 Utilizing the ANSYS Finite Element Package"*
 Thesis Advisor: Professor Daryl L. Logan
- Robert E. Jones Centralia, Illinois
 *"The Application of the Component Element Method
 to the Impact Damped Harmonic Oscillator"*
 Thesis Advisor: Professor C. Mallory North
- Todd Brian Lozier Warsaw
 *"Development of a Force Analyzing Ransom Rest for Use
 in the Evaluation of Handgun Recoil Reduction Devices"*
 Thesis Advisor: Professor Don L. Dekker
- Timothy Alan Nale Salem
 *"Time History Study of a Classical Cantilever Beam
 Damped by Internal Mechanical Means"*
 Thesis Advisor: Professor C. Mallory North
- Zal Khurshed Parakh Bombay, India
 "Finite Element Analysis of Bus Frames Under Simulated Crash Loadings"
 Thesis Advisor: Professor Daryl L. Logan
- Joachim Vedder Tecklenburg, West Germany
 "Vibration Characteristics of Composite Structural Systems"
 Thesis Advisor: Professor J. Darrell Gibson
- Michael Alan Wack South Bend
 *"The Biocompatible, Chemical and Mechanical Evaluation
 of a Quartz Fiber Reinforced Polybutadiene Composite Hip Femoral Component"*
 Thesis Advisor: Professor Samuel F. Hulbert
- Gary Lynn Whiteman Sparta, Illinois
 *"A Comparison of the Euler, Timoshenko, and Levinson Methods
 for the Prediction of Vibration
 in Low Aspect Ratio Rectangular Prismatic Beams"*
 Thesis Advisor: Professor J. Darrell Gibson
- Jiechi Xu Fengxian, Shanghai China
 *"Analysis of Wave Power Conversion for a Two-Dimensional Device
 with Oscillating Water Column"*
 Thesis Advisor: Professor J. Darrell Gibson

Summer Completion

CHEMISTRY

Michael Jay Buell Bowling Green

CIVIL ENGINEERING

Randy Alan Earlywine Terre Haute

COMPUTER SCIENCE

Dan Lee Smith Fort Wayne

ELECTRICAL ENGINEERING

A John Paul Bings El Paso, Texas
Steven Paul Buescher Decatur
Donald Lee Davis Batesville
Jeffrey A. Harrison Jeffersonville
William Douglas Latham Terre Haute
Paul Edward Marken Columbia City
Trenton Eric Peyton Crothersville
AF Christopher Arthur Reuter Pickerington, Ohio

MECHANICAL ENGINEERING

Timothy Ward Crowell Greenwood
Kyle Douglas Kosey Crown Point
Paul Palmer, Jr. II Indianapolis
AF Theodore Richard Siewert Milwaukee, Wisconsin
Eric Lee Tullis Anderson
John David Vieke Vincennes

PHYSICS

Glen Brown Evansville

November Completion

CIVIL ENGINEERING

Timothy Alan Lawson Princeton

ELECTRICAL ENGINEERING

Gregory James Hiatt Indianapolis
Jeffrey Gerard Mock Bluffton

MECHANICAL ENGINEERING

Kevin Dewayne Benham Worthington

ROSE-HULMAN INSTITUTE OF TECHNOLOGY

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Donald E. Smith	Terre Haute
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Delbert C. Staley	Rye, New York
Michael D. Thomas	Grosse Pointe Farms, Michigan
Robert L. Voges	Ormond Beach, Florida
Alexander J. Vogl (Emeritus)	Glenview, Illinois
Clyde F. Willian	Winnetka, Illinois
E. Crone Kroy (Alumni Representative)	Indianapolis
David C. Mitchell (Alumni Representative)	Madeira, Ohio